

## SEARCH REQUEST FORM

Scientific and Technical Information Center

Requester's Full Name Kim Wiedh Examiner #: 62370 Date: 2-11-05  
Art Unit: 2602 Phone Number: (571) 272-2980 Serial Number: 091284679  
Location: \_\_\_\_\_ Results Format Preferred (circle): PAPER DISK E-MAIL

Jeff 2065

If more than one search is submitted, please prioritize searches in order of need.

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Please provide a detailed statement of the search topic, and describe as specifically as possible the subject matter to be searched. Include the elected species or structures, keywords, synonyms, acronyms, and registry numbers, and combine with the concept or utility of the invention. Define any terms that may have a special meaning. Give examples or relevant citations, authors, etc, if known. Please attach a copy of the cover sheet, pertinent claims, and abstract.

Title of Invention: \_\_\_\_\_

Inventors (please provide full names): \_\_\_\_\_

Earliest Priority Filing Date: \_\_\_\_\_


*\*For Sequence Searches Only\* Please include all pertinent information (parent, child, divisional, or issued patent numbers) along with the appropriate serial number.*

Utijsnw5,617,174\*\*\*\*\*  
STAFF USE ONLY

	Type of Search	Vendors and cost where applicable
Searcher: <u>KEJ</u>	Sequence (#) _____	STN _____
Searcher Phone #: _____	AA Sequence (#) _____	Dialog _____
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Date Searcher Picked Up: _____	Bibliographic _____	<u>Dr. Link</u>
Date Completed: _____	Litigation <u>X</u>	<u>Lexis/Nexis</u>
Searcher Prep & Review Time: _____	Fulltext _____	Sequence Systems _____
Clerical Prep Time: _____	Patent Family _____	WWW/Internet _____
Online Time: <u>25</u>	Other _____	Other (specify) _____


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1 / 1 PLUSPAT - ©QUESTEL-ORBIT - image

**PN** -  US5617174 A 19970401 [US5617174]  
**TI** - (A) Active range finding device  
**PA** - (A) OLYMPUS OPTICAL CO (JP)  
**PA0** - Olympus Optical Company, Ltd., Tokyo [JP]  
**IN** - (A) MIKAMI KAZUO (JP)  
**AP** - US44344495 19950518 [1995US-0443444]  
**PR** - JP11532194 19940527 [1994JP-0115321]  
**IC** - (A) G03B-013/36  
**EC** - G02B-007/32  
**PCL** - ORIGINAL (O) : 396095000; CROSS-REFERENCE (X) : 396079000  
 396106000  
**DT** - Basic  
**CT** - US5056914; US5140359; US5303019; JP63-159817; JP2-149810  
**STG** - (A) United States patent  
**AB** - An active range-finding device includes a light-projecting section for successively projecting range-finding light beams toward an object in a plurality of directions, a plurality of light-receiving sections for receiving light beams reflected from the object, a distance data calculating section for calculating a distance to the object on the basis of a plurality of outputs from the light-receiving sections, and a speed calculating section for calculating the movement speed of the object in two directions perpendicular to each other which include at least the direction of the optical axis of a photographing lens. The position of the photographing lens at the time of film exposure is corrected on the basis of the movement speed of the object output from the calculating section.

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**PN** -  US5617174 A 19970401 [US5617174]  
**AP** - US44344495 19950518 [1995US-0443444]  
**ACT** - 19950518 US/AS02-A  
 ASSIGNMENT OF ASSIGNOR'S INTEREST  
 OWNER: OLYMPUS OPTICAL CO., LTD. 43-2, HATAGAYA 2-CHOME S;  
 EFFECTIVE DATE: 19950512  
  
 19950518 US/AS02-A  
 ASSIGNMENT OF ASSIGNOR'S INTEREST  
 OWNER: MIKAMI, KAZUO; EFFECTIVE DATE: 19950512  
  
 19980707 US/CC-A  
 CERTIFICATE OF CORRECTION  
**UP** - 2003-22

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1/1 CRXX - ©CLAIMS/RRX

PN - 5,617,174 A 19970401 [US5617174]

PA - Olympus Optical Co Ltd JP

ACT - 19980707 CERTIFICATE OF CORRECTION

Search statement 3

LEVEL 1 - 1 OF 1 PATENT

UNITED STATES PATENT AND TRADEMARK OFFICE GRANTED PATENT

5617174

<=1> GET 1st DRAWING SHEET OF 7

April 1, 1997

Active range finding device

APPL-NO: 443444 (08)

FILED-DATE: May 18, 1995

GRANTED-DATE: April 1, 1997

CORE TERMS: sub, ranging, spot, photographing, calculating, n-1, photoelectric,  
eclipse, light-receiving, calculated ...

**LEXIS-NEXIS**  
**Library: PATENTS**  
**File: ALL**

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**LEXIS-NEXIS**  
**Library: PATENTS**  
**File: CASES**

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**File: JNLS**

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**File: CURNWS**

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